

PRELIMINARY AMENDMENT
U.S. Application No.: 10/003,228

REMARKS

The specification has been amended for editorial purposes. No new matter has been added. Entry of the amendments is respectfully requested.

Respectfully submitted,



Abraham J. Rosner
Registration No. 33,276

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3213
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Date: April 8, 2002

APPENDIX
VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The specification is changed as follows:

Page 28, paragraph bridging pages 27 and 28:

① A PP/steel foil-laminated cup-like container (HIRETOFLEX manufactured by Toyo Seikan Co.) having a content of 52.0 ml was filled with 1 cc of water, and was heat-sealed with a closure of a multi-layer film in a nitrogen atmosphere. The cup was not treated or was boiled at 95°C for 30 minutes, and was preserved at 30°C-80%RH. The concentration of oxygen in the cup was measured by using a gas chromatography (GC-8AIT, GC-3BT, both manufactured by Shimazu Seisakusho Co., detector: TCD [(100°)] (100°C), column: molecular sieve [5A(60°)] 5A(60°C), carrier gas: argon), and the amount of oxygen that has permeated through was calculated from the concentration of oxygen.

Page 29, first full paragraph:

An oxygen-absorbing film was cut into a size of 35 cm², introduced into the HIRETOFLEX (HR78-84W, manufactured by Toyo Seikan Co.) container having a volume of 60 ml, which was, then, heat-sealed with an aluminum-containing closure member and was preserved under a condition of 23°C or 50°C. After preserved for a predetermined period of time, concentration of oxygen was measured by using a gas chromatography (GC-8AIT, GC-3BT, both manufactured by Shimazu Seisakusho Co., detector: TCD [(100°)] (100°C), column: molecular sieve [5A(60°)] 5A(60°C), carrier gas: argon). The absorbed amount per a gram of

the oxygen-absorbing composition was calculated from the concentration of oxygen, and was regarded to be the absorbed amount of oxygen.

Page 29, second and third full paragraphs:

[(4)] Measurement of tensile strengths of the oxygen-absorbing film and of the oxygen-absorbing layer in the bottle

The oxygen-absorbing film or the oxygen-absorbing layer of the bottle after its amount of oxygen absorption has been measured was cut into a size as specified under JIS K 7127, and was measured for its tensile strength by using the Tensilon (UCT-5T: manufactured by Orientek Co.) equipped with a load cell of 5 kg. Each sample was measured three times repetitively.]

Page 29, fourth full paragraph:

[(5)] (4) Observation of dispersion of unsaturated double-bonded polymer in the thermoplastic resin

Page 30, first full paragraph:

[(6)] Measurement of the amino end group concentration (AEG)

Page 31, first full paragraph:

[(7)] (6) X-ray diffraction measurement

Page 31, third full paragraph:

[(8)] (7) Crystallinity x

Page 31, second line from bottom:

PRELIMINARY AMENDMENT
U.S. Application No.: 10/003,228

[(9)] (8) Load at yielding point y

Page 32, second full paragraph:

[(10)] (9) Heat resistance (heat shrinking factor) S of the container